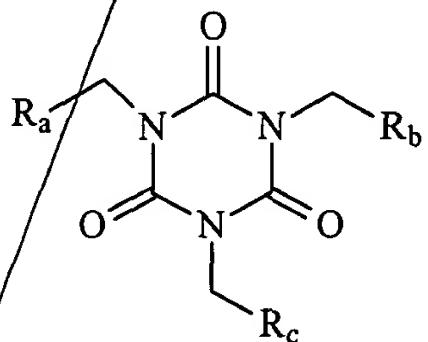


1. (Twice Amended) An electronic device comprising a component that comprises a polymer that is produced from at least one monomer having the formula:



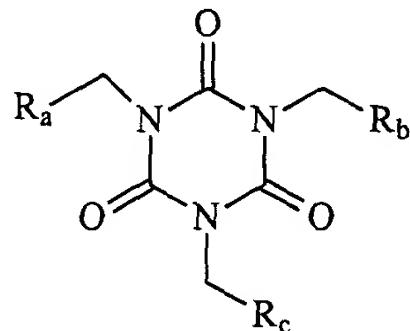
wherein each of R_a, R_b, R_c are independently selected from the group consisting of: a hydroxylated aliphatic side chain; an epoxy glycol; an ethoxy ether; a glycol ether; an adduct of glycol ether and a bisphenol glycol epoxy; an adduct of an epoxy glycol and an amine such as oxydianiline to form a hydroxylamine; an adduct of a glycol ether and a cycloaliphatic epoxy; and an adduct of hydroxyethyl side chain and a cycloaliphatic epoxy.

2. (Amended) The device of claim 1, wherein the [first] polymer further comprises an oxybis(cyclopentene oxide).
3. (Amended) The device of claim 1 wherein the [first] polymer further comprises an oxydianiline .
4. (Amended) The device of claim 1 wherein the [first] polymer further comprises a bisphenol A glycidyl Epoxy.
5. (Amended) The device of claim 1 wherein the [first] polymer further comprises a bis 3,4 epoxycyclohexylmethyl adipate.
6. (Amended) The device of claim 1 wherein the [first] polymer further comprises a tris-hydroxyethylisocyanurate.

CLEAN COPY OF THE CURRENT CLAIMS

We claim:

1. (Twice Amended) An electronic device comprising a component that comprises a polymer that is produced from at least one monomer having the formula:



wherein each of R_a, R_b, R_c are independently selected from the group consisting of: a hydroxylated aliphatic side chain; an epoxy glycol; an ethoxy ether; a glycol ether; an adduct of glycol ether and a bisphenol glycol epoxy; an adduct of an epoxy glycol and an amine such as oxydianiline to form a hydroxylamine; an adduct of a glycol ether and a cycloaliphatic epoxy; and an adduct of hydroxyethyl side chain and a cycloaliphatic epoxy.

2. (Amended) The device of claim 1, wherein the [first] polymer further comprises an oxybis(cyclopentene oxide).
3. (Amended) The device of claim 1 wherein the [first] polymer further comprises an oxydianiline .
4. (Amended) The device of claim 1 wherein the [first] polymer further comprises a bisphenol A glycidyl Epoxy.
5. (Amended) The device of claim 1 wherein the [first] polymer further comprises a bis 3,4 epoxycyclohexylmethyl adipate.

Inventor: Iwamoto
Serial No.: 09/543,628
Art Unit: 1712

Patent
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6. (Amended) The device of claim 1 wherein the [first] polymer further comprises a tris-hydroxyethylisocyanurate.
7. The device of claim 1 wherein the electronic device further comprises an interface between the first polymer and a substrate.
8. The device of claim 1 wherein the electronic device comprises an interface between the first polymer and a second polymer.
9. The device of claim 8 wherein the first polymer and the second polymer are chemically different from one another.